

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐

2. NAME OF OPERATOR
J. Gregory Merrion & Robert L. Bayless

3. ADDRESS OF OPERATOR
P. O. Box 507, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1850 FSL & 790 FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) <u>Drilling</u>			<u>X</u>

5. LEASE
Contract 360

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Bonanza

9. WELL NO.
2

10. FIELD OR WILDCAT NAME
Chacon Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 1, T22N, R3W

12. COUNTY OR PARISH
Sandoval

13. STATE
New Mexico

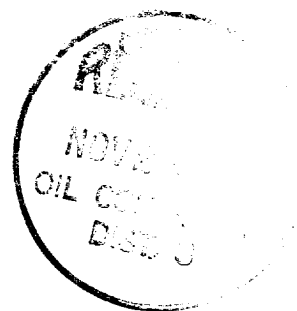
14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
7214 GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attached report.



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Co-Owner DATE November 17, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions on Reverse Side

MERRION & BAYLESS
 BONANZA #2
 1850 FSL & 790 FWL
 Section 1, T22N, R3W
 Sandoval County, New Mexico
 Jicarilla Contract #360

DAILY REPORT

10-31-80 Moved in, rigged up Bayless Rig #5. Spudded 11" hole to 204 ft; set 190 ft. of 8-5/8", 28 lbs/ft., J-55 used surface casing w/ 175 sx Class B w/ 3% CACL₂ cement.

11-01-80 Plug down @ 3:30 a.m. 11-1-80. Drilling out from under surface.

11-02-80 Making trip @ 1725 ft. for bit #3.

11-03-80 Drilling @ 3091 ft. w/ bit #4. Deviation of 1° @ 2755 ft. Baroid working on mud cleaner. Water loss - 4.4; weight - 8.9; vis. - 39.

11-04-80 Drilling @ 3954 ft. w/ bit #4 (29 hrs.) Daily mud cost - \$450; cumulative mud cost - \$2250. Water loss - 5.0; weight - 9.0; vis. - 36.

11-05-80 Drilling @ 4971 ft. Water loss - 5.0; weight - 9.1; vis. - 36.

11-06-80 Drilling @ 5388 ft. w/ bit #5. Water loss 7.0; weight 9.2; vis. 34.

11-07-80 Drilling @ 5800 ft. Water loss 4.0; weight 9.2; viscosity 35.

11-08-80 Drilling @ 6270 ft. Water loss 5.0; weight 9.1; viscosity 35.

11-09-80 Drilling @ 6325 ft. after fishing cone.

11-10-80 Drilling @ 6685 ft. Water loss 5.0; weight 9.0; viscosity 35.

11-11-80 Drilling @ 7060 ft. (10 ft./hr.) Water loss 5.6; weight 9.2; viscosity 44.

11-12-80 Drilling @ 7210 ft. Conditioned hole for logs. Attempted to run induction log, stopped at 1400 ft. Now going in with drill pipe to knock out bridge.

11-13-80 T.D. @ 7210 ft. Failed to get past 1400 ft. on first log attempt. Ran drill pipe to 2700. Tried Induction log and went to 6560' and hit bridge. Ran drill pipe to bottom. Ran Birdwell Induction Electric log from their T.D. of 7200' to surface. Ran Gamma Ray Neutron and BHC Density 7200-6800, 6700-6600, 6150-5800, 4950-4200, 3700-3450, 2750-2600. Went in hole with drill pipe. Now laying down drill pipe. (JGM)

11-14-80 Ran 4-1/2" casing as follows:

1 - Baker guide shoe	0.55
1 - jt. 4-1/2, 11.6#, N-80 csg.	32.25
1 - Baker differential collar	1.58
12 - jts. 4-1/2", 11.6#, N-80 csg.	389.89
57 - jts. 4-1/2", 10.5#, K-55 csg.	1840.74
1 - Baker stage collar	1.58
154 - jts. 4-1/2", 10.5#, K-55 csg.	4950.59
	7217.18

Set casing at 7209', float collar at 7175', stage collar at 4942'. Cemented 1st stage with 400 sx Class H cement w/ 2% gel; opened stage collar and cemented 2nd stage with 600 sx Class B cement w/ 2% D-79. Mixed at 12#/gal. (232 yield) followed by 50 sx Class H w/ 2% gel (total slurry volume 1453 cu. ft.) Plug down @ 9:30 pm. (JGM)